REMARKS/ARGUMENTS

Entry of this Amendment After Allowance Under 37 C.F.R. §1.312 is respectfully requested since it does not add any new matter or require further consideration and/or search. More specifically, the amendments to Claim 12 correct the lack of antecedent basis for (1) "the first reference magnetoresistive element" recited on lines 5 and 6; (2) "the second reference magnetoresistive element" recited on lines 6 and 7; (3) "the second voltage" recited on lines 16 and 17 and (4) "the third voltage" recited on line 18. The amendment to Claim 13 corrects the lack of antecedent basis for "the multiply-divide circuit" recited on line 3 of the claim. The lack of antecedent basis in Claims 12 and 13 were discovered by applicants' attorney during a post-allowance review of the claims and applicants' attorney has been diligent in correcting any informalities that he has become aware of.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

MAIER & NEUSTADT, P.C.

Customer Number 22850

Tel: (703) 413-3000 Fax: (703) 413 -2220 (OSMMN 08/07) Eckhard H. Kuesters Attorney of Record Registration No. 28,870

Fred L. Braun Registration No. 56,123

I:\ATTY\FLB\312 AMENDMENTS\294910US.DOC